## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
# L8	15	"4541001"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 11:50
L10	214	"5,072,266"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 11:51
<b>L11</b>	175	10 and trench with (depth deep deeper deepening deepened shallow shallower shallowing)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:10
L12	4	10 and (8 or "5349224")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:08
L13	941	body with trench with (depth deep deeper deepening deepened shallow shallower shallowing)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ΘR	OFF	2006/06/02 12:10
L14 .	105	11 and 13	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:52
L15	38	hsieh and trench adj bottom	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:59
L16	1	hsieh and trench adj bottom adj implant	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR .	OFF	2006/06/02 13:27
L17	296	(257/E29.134,E29.264).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 13:29
L18	16	"4206005"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 13:30

## **EAST Search History**

			T	1	<u> </u>	
L19	1130	trench adj gate and electrodes	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/02 13:51
L20	23	"5126807"	US-PGPUB; USPAT;	OR	OFF	2006/06/02 13:51
			USOCR; EPO; JPO			1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
L21	23	nakamura and minato and igbt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/02 13:51
L22	802	trench adj gate and gate adj electrodes	US-PGPUB; USPAT;	OR	OFF	2006/06/02 13:51
			USOCR; EPO; JPO		<u> </u>	The state of the s
L23	2414	(257/135,136,328-331).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 13:51
L24	18	trench adj gate and "5126807"	US-PGPUB; USPAT;	OR	OFF	2006/06/02 13:51
			USOCR; EPO; JPO			
L25	23	"5126807"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/02 13:51
L26	23	nakamura and minato and igbt	US-PGPUB; USPAT;	OR	OFF	2006/06/02 13:51
			USOCR; EPO; JPO			
L27	625	L23 and gate adj electrodes not L22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/02 13:51
<b>S13</b>	198	trench adj gate and (two second plurality) near4 gate adj electrodes	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/16 21:12
S14	32	"4833094"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/16 18:49